

09-27-01

PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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09/26/01
j184211 S PPOA
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09/26/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 98]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 30]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

- 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No _____ / _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	25297 PATENT TRADEMARK OFFICE		or <input type="checkbox"/> Correspondence address below
Name	25297		
Address			
City		State	Zip Code
Country		Telephone	Fax

Name (Print/Type)	Arles A. Taylor, Jr.	Registration No. (Attorney/Agent)	39,395
Signature	<i>Arles A. Taylor, Jr.</i>	Date	September 26, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1178.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Bruce A. Sullenger
Examiner Name	
Group Art Unit	
Attorney Docket No.	180/124/2

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	
Deposit Account Name	

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

SUBTOTAL (1) (\$ 355.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
67	-20** =	47	423
Independent Claims	13	-3** =	10
Multiple Dependent		X 40	400

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 823.00)

**or number previously paid, if greater. For Reissues, see above

SUBTOTAL (3) (\$ 0.00)

*Reduced by Basic Filing Fee Paid

Complete (if applicable)

Name (Print/Type)	Arles A. Taylor, Jr.	Registration No. (Attorney/Agent)	39,395	Telephone	(919)493-8000
Signature	Arles A. Taylor, Jr.	Date	September 26, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Addendum

1. RNA APTAMERS AND METHODS FOR IDENTIFYING THE SAME

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September 26, 2001

"Express Mail" mailing number: ET475301901US

Date of Deposit 9-26-01

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C.

Amy J. Martin



Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Re: U.S. Patent Application for RNA APTAMERS AND METHODS FOR
IDENTIFYING THE SAME
Our File No. 180/124/2

Sir:

Please find enclosed the following:

1. A U.S. patent application for RNA APTAMERS AND METHODS FOR IDENTIFYING THE SAME (98 pages);
2. Thirty (30) sheets of formal drawings;
3. Sequence Listing in paper (53 pages) and computer readable form (CRF);
4. Statement That Sequence Listing and Computer Readable Copy are the Same;
5. Copy of previously recorded executed Assignment (2 pages);
6. Utility Patent Application Transmittal Form (Form PTO/SB/05, 2 pages);
7. Fee Transmittal Form (Form PTO/SB/17) in duplicate;
8. Copy of previously filed Recordation Form Cover Sheet (Form PTO-1595, 1 page);

Commissioner for Patents
September 26, 2001
Page 2

9. Copy of Notice of Recordation of Assignment Document indicating reel/frame information;
10. A check in the amount of \$1,178.00 to cover the application filing fee;
11. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
12. A Certificate of Express Mail No.: ET475301901US.

Please contact our offices if there are any questions.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.



Arles A. Taylor, Jr.
Registration No. 39,395
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AAT/ajm

Enclosures



25297

PATENT TRADEMARK OFFICE

"Express Mail" mailing number: ET475301901US

Date of Deposit 7-26-01

I hereby certify that this paper and all papers and fees referred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D.C.

Amy J. Martin

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sullenger et al.

Group Art Unit: Unassigned

Serial No.: Unassigned

Examiner: Unassigned

Filed: Herewith

Docket No.: 180/124/2

Confirmation No.: Unassigned

For: RNA APTAMERS AND METHOD FOR IDENTIFYING THE SAME

* * * * *

**STATEMENT THAT SEQUENCE LISTING AND
COMPUTER READABLE COPY ARE THE SAME**

Commissioner for Patents
Washington, D.C. 20231

Sir:

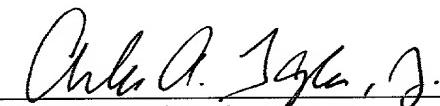
In accordance with 37 C.F.R. § 1.821(f), applicants hereby state that the Sequence Listing information recorded in computer readable form is identical to the written Sequence Listing on paper.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any deficiencies of payment associated with the filing of this correspondence to Deposit Account No. **50-0426**.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: September 26, 2001 By:


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